

ABSTRACT OF THE DISCLOSURE

An active type vibration isolating support system includes: an elastic body for elastically supporting a vibratory body; a liquid chamber to be defined by the elastic body; a movable member for changing capacity of the liquid chamber; and an actuator for driving the movable member. The actuator has: a fixed core; a movable core coupled to the movable member for being arranged opposite to the fixed core via an air gap; and a coil for generating an electromagnetic attracting force between the fixed and movable cores. The movable member and the movable core are coupled together through coupling units capable of adjusting the air gap. Thus, without preparing several types of coupling members, it is possible to obtain a desired vibration isolating characteristic by freely adjusting the air gap between the fixed core and the movable core.